



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 11:21 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 555 Const Calendar Day: 953 Date: 18-Apr-2012 Wednesday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 03:30 pm Break: 00:30 Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 50 - 60 12 PM 50 - 60 4PM 50 - 60

Precipitation 0.00"

Condition Mostly sunny to partly cloudy

Working Day ☐ If no, explain:

Diary:

Dispute

Work description.

- Continued to review the plans and submittals (207 and 2505) related to the cable bands. Also continued reviewing the numbers for the cable band layout from submittal 2505R02. Gave Francis O'Malley my spreadsheet of calculations for the centerline of the cable bands at the top of cable for checking. These coordinates will be uploaded into the data collector of the GPS unit to enable checking the cable band centerline and cable twist before and after Phase-1 load transfer.

- Continued to prepare equipment for the QA check on the cable band layout. Also continued to work on refining the QA checking techniques to ensure timely/efficient inspection and to be prepared to troubleshoot any problems that may arise in the field during this operation.

- Went to check and see if there was any activity at the Pier 7 warehouse with the cable bands as most of them are still wrapped up with inspection tags fixed on the wrapping. Also went to the field to observe compaction operations.

- Continued to work with Tai-Lin Liu on learning how to operate and troubleshooting the Mini-Max device that will be used for measuring the elongation of the cable band bolts.

Attachment



Compactors on the mainspan cable system in the beginning stages of cable compaction.



Compactor being erected onto the north sidespan cable.

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Wednesday



Looking east at the north mainspan cable compaction near the tower saddle.



Looking east at the south mainspan cable compaction near the tower saddle.



View from the top of the erection tower of the compaction on the north mainspan cable in progress.



Compactors on the sidespan cable system in the beginning stages of cable compaction.